

Abstract

Devices and methods for attaching a belt cartridge to a belt drive platform. A spline attached to the belt is inserted into a slot in the drive spool of the belt drive platform. The
5 cover plate of the belt cartridge fits into a channel beam in the housing of the belt drive platform, thereby securing the cartridge to the housing. Belt guards, for protecting the cartridge, belt drive platform, patient and rescuer, are rotatably attached to the cover plate and are secured around
10 spindles disposed on the sides of the housing.